

## Errata

S. S. Spicer and J. R. Martinez. Mucin Biosynthesis and Secretion in the Respiratory Tract. *Environmental Health Perspectives*, 55: 193–204 (1984).

Legends for Figures 1 and 6 were inadvertently switched. The legends should read as follows:

FIGURE 1. A bronchus from an SO<sub>2</sub> treated dog (65) shows hyperplastic mucous goblet cells in the overlying surface epithelium and hyperplastic dilated glands containing secretion stained for glycoprotein in the lamina propria below. Alcian blue–periodic acid Schiff stain.  $\times 500$ .

FIGURE 6. Human respiratory surface epithelium shows numerous intensely stained cells with apical globletlike accumulations of mucus.

Unstained ciliated cells are not evident. Secretion of mucous goblets lacks staining without sialidase digestion but, as shown here, gains intense affinity for peanut lectin after digestion evidencing content of penultimate galactose residues under terminal sialic acid in the oligosaccharide side chains of the glycoprotein. Carnoy fixation, 6 hr sialidase digestion, peanut lectin–horseradish peroxidase stain.  $\times 500$ .

E. E. McConnell, H. A. Rutter, B. M. Ulland and John A. Moore. Chronic Effects of Dietary Exposure to Amosite Asbestos and Tremolite in F344 Rats. *Environmental Health Perspectives*, 53: 27–44 (1983).

Table 14 of this paper should be replaced by the table below.

**Table 14. Number of DMH-exposed F344 rats with primary epithelial neoplasms of the gastrointestinal tract.**

	Untreated control <sup>a</sup>		DMH positive control <sup>a</sup>		DMH with amosite <sup>a</sup>	
	M	F	M	F	M	F
Animals examined	117	117	125	124	173	175
Total gastrointestinal	4(4)	2(2)	92(74)	77(62)	118(68)	114(65)
Total stomach	1(1)	1(1)	3(2)	4(3)	2(1)	1(1)
Total small intestine	3(3)	0(0)	18(14)	14(11)	19(11)	24(14)
Duodenum						
Carcinoma	0(0)	0(0)	11(9)	3(2)	13(8)	19(11)
Adca in polyp <sup>b</sup>						
Adenomatous polyp						
Jejunum						
Carcinoma	2(2)	0(0)	2(1)	11(9)	3(2)	2(1)
Adca in polyp <sup>b</sup>						
Adenomatous polyp			1(1)			
Ileum						
Carcinoma			2(1)			
Adca in polyp <sup>b</sup>						
Adenomatous polyp	1(1)					
Total large intestine	0(0)	1(1)	81(65)	70(56)	110(64)	101(58)
Cecum						
Carcinoma			16(13)	7(6)	6(3)	6(3)
Adca in polyp <sup>b</sup>						
Adenomatous polyp					2(1)	
Total colon						
Ascending colon						
Carcinoma			10(8)	10(8)	20(12)	14(8)
Adca in polyp <sup>b</sup>			2(1)	4(3)	3(2)	7(4)
Adenomatous polyp			5(4)	7(6)	5(3)	8(5)
Transverse colon						
Carcinoma			1(1)		2(1)	2(1)
Adca in polyp <sup>b</sup>			8(6)	9(7)	21(12)	20(11)
Adenomatous polyp			8(6)	6(5)	22(13)	22(13)
Descending colon						
Carcinoma					(1)	3(2)
Adca in polyp <sup>b</sup>					15(12)	25(14)
Adenomatous polyp		1(1)	34(27)	27(22)	40(23)	31(18)
Colon (other) <sup>c</sup>						
Carcinoma					4(3)	2(1)
Adca in polyp <sup>b</sup>						
Adenomatous polyp			1(1)	1(1)		1(1)

<sup>a</sup>Values in parentheses are percentages.

<sup>b</sup>Adenocarcinoma arising in adenomatous polyp.

<sup>c</sup>Colon (other) = site not identified.